

Title (en)

RETROVIRAL DELIVERY OF FULL LENGTH FACTOR VIII

Title (de)

VERABREICHUNG VON KOMPLETTEN FAKTOR VIII MIT HILFE EINES RETROVIRALEN SYSTEMS

Title (fr)

PRODUCTION RETROVIRALE DU FACTEUR VIII ENTIER

Publication

EP 0795021 B1 20060215 (EN)

Application

EP 95944153 A 19951218

Priority

- US 9516582 W 19951218
- US 36685194 A 19941230

Abstract (en)

[origin: WO9621035A2] Retroviral vectors for directing expression of full length factor VIII in transduced host cells, plasmids encoding the same, and host cells transformed, transfected, or transduced therewith are disclosed. Also disclosed are retroviral particles comprising such retroviral vectors, as are methods for making such particles in suitable packaging cells. Retroviral particles so produced may be amphotropic, ecotropic, polytropic, or xenotropic; alternatively, they may comprise chimeric or hybrid envelope proteins to alter host range. Also described are retroviral particles comprising retroviral vectors for directing full length factor VIII expression which are complement resistant. Pharmaceutical compositions comprising retroviral particles of the invention are also disclosed, as are methods of treating mammals, particularly humans, afflicted with hemophilia.

IPC 8 full level

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CPC (source: EP US)

A61P 7/00 (2017.12 - EP); **A61P 7/04** (2017.12 - EP); **C07K 14/755** (2013.01 - EP US); **C12N 15/86** (2013.01 - EP US); **A61K 48/00** (2013.01 - EP US); **C12N 2740/13043** (2013.01 - EP US)

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